

	mean	sd	range
Age (years)	20.0	1.0	18-22
Height (cm)	170.0	5.0	155-185
Weight (kg)	65.0	10.0	50-80
Body mass index (kg/m <sup>2</sup> )	22.0	3.0	18-30
Heart rate (b/min)	70.0	10.0	60-90
Stroke volume (L)	0.07	0.01	0.05-0.09
Cardiac output (L/min)	4.9	0.8	3.5-6.5
Systemic blood pressure (mmHg)	120/80	10/10	100/60-140/100
Mean arterial pressure (mmHg)	93	10	80-110
Arterial oxygen saturation (%)	98	2	95-100
Partial pressure of oxygen (kPa)	13.3	0.5	12.0-14.0
Partial pressure of carbon dioxide (kPa)	5.3	0.2	5.0-5.5
pH	7.38	0.02	7.35-7.45
Base excess (mmol/L)	2.5	0.5	2.0-3.0
Lactate (mmol/L)	1.0	0.5	0.5-1.5
Urea nitrogen (mmol/L)	5.0	1.0	4.0-6.0
Creatinine (mmol/L)	0.1	0.02	0.08-0.12
Glucose (mmol/L)	5.0	1.0	4.0-6.0
Insulin (mU/L)	10.0	5.0	5.0-15.0
Free fatty acids (mmol/L)	0.5	0.2	0.3-0.7
Protein (g/L)	65.0	5.0	60-70
Albumin (g/L)	35.0	3.0	30-40
Haemoglobin (g/L)	15.0	1.0	14.0-16.0
Haematocrit (%)	45	3	40-50
Red blood cell count (10 <sup>12</sup> /L)	4.5	0.5	4.0-5.0
White blood cell count (10 <sup>9</sup> /L)	7.0	1.0	6.0-8.0
Neutrophils (%)	60	10	50-70
Lymphocytes (%)	30	10	20-40
Monocytes (%)	5	5	3-8
Eosinophils (%)	2	2	1-4
Basophils (%)	1	1	0-2
Platelets (10 <sup>9</sup> /L)	200	50	150-250
Fibrinogen (g/L)	3.0	0.5	2.0-4.0
D-dimer (ng/mL)	0.5	0.2	0.2-0.8
C-reactive protein (mg/L)	1.0	0.5	0.5-2.0
Interleukin-6 (pg/mL)	1.0	0.5	0.5-2.0
Tumor necrosis factor- $\alpha$ (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-1 $\beta$ (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-10 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-18 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-8 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-12 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-15 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-17 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-21 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-22 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-23 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-24 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-25 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-26 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-27 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-28 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-29 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-30 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-31 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-32 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-33 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-34 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-35 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-36 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-37 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-38 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-39 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-40 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-41 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-42 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-43 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-44 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-45 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-46 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-47 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-48 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-49 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-50 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-51 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-52 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-53 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-54 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-55 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-56 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-57 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-58 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-59 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-60 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-61 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-62 (pg/mL)	1.0		

	mean	sd	range
Age (years)	20.0	1.0	18-22
Height (cm)	170.0	5.0	155-185
Weight (kg)	65.0	10.0	50-80
Body mass index (kg/m <sup>2</sup> )	22.0	3.0	18-30
Heart rate (b/min)	70.0	10.0	60-90
Stroke volume (L)	0.07	0.01	0.05-0.09
Cardiac output (L/min)	4.9	0.8	3.5-6.5
Systemic blood pressure (mmHg)	120/80	10/10	100/60-140/100
Mean arterial pressure (mmHg)	93	10	80-110
Arterial oxygen saturation (%)	98	2	95-100
Partial pressure of oxygen (kPa)	13.3	0.5	12.0-14.0
Partial pressure of carbon dioxide (kPa)	5.3	0.2	5.0-5.5
pH	7.38	0.02	7.35-7.45
Base excess (mmol/L)	2.5	0.5	2.0-3.0
Lactate (mmol/L)	1.0	0.5	0.5-1.5
Urea nitrogen (mmol/L)	5.0	1.0	4.0-6.0
Creatinine (mmol/L)	0.1	0.02	0.08-0.12
Glucose (mmol/L)	5.0	1.0	4.0-6.0
Insulin (mU/L)	10.0	5.0	5.0-15.0
Free fatty acids (mmol/L)	0.5	0.2	0.3-0.7
Protein (g/L)	65.0	5.0	60-70
Albumin (g/L)	35.0	3.0	30-40
Haemoglobin (g/L)	15.0	1.0	14.0-16.0
Haematocrit (%)	45	3	40-50
Red blood cell count (10 <sup>12</sup> /L)	4.5	0.5	4.0-5.0
White blood cell count (10 <sup>9</sup> /L)	7.0	1.0	6.0-8.0
Neutrophils (%)	60	10	50-70
Lymphocytes (%)	30	10	20-40
Monocytes (%)	5	5	3-8
Eosinophils (%)	2	2	1-4
Basophils (%)	1	1	0-2
Platelets (10 <sup>9</sup> /L)	200	50	150-250
Fibrinogen (g/L)	3.0	0.5	2.0-4.0
D-dimer (ng/mL)	0.5	0.2	0.2-0.8
C-reactive protein (mg/L)	1.0	0.5	0.5-2.0
Interleukin-6 (pg/mL)	1.0	0.5	0.5-2.0
Tumor necrosis factor- $\alpha$ (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-1 $\beta$ (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-10 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-18 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-8 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-12 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-15 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-17 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-21 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-22 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-23 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-24 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-25 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-26 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-27 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-28 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-29 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-30 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-31 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-32 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-33 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-34 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-35 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-36 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-37 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-38 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-39 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-40 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-41 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-42 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-43 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-44 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-45 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-46 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-47 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-48 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-49 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-50 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-51 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-52 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-53 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-54 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-55 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-56 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-57 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-58 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-59 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-60 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-61 (pg/mL)	1.0	0.5	0.5-2.0
Interleukin-62 (pg/mL)	1.0		